



PATENT

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|           |   |                       |   |                      |
|-----------|---|-----------------------|---|----------------------|
| Applicant | : | David L. Hagen et al. | ) | Group Art Unit: 3745 |
|           |   |                       | ) |                      |
| Appl. No. | : | 10/763,057            | ) |                      |
|           |   |                       | ) |                      |
| Filed     | : | January 22, 2004      | ) |                      |
|           |   |                       | ) |                      |
| For       | : | THERMODYNAMIC CYCLES  | ) |                      |
|           |   | USING THERMAL DILUENT | ) |                      |
|           |   |                       | ) |                      |
| Examiner  | : | Unknown               | ) |                      |

PRELIMINARY AMENDMENT

United States Patent and Trademark Office  
P.O. Box 2327  
Arlington, VA 22202

Dear Sir:

Before examination of the above-referenced application, enter the following amendments.

**Amendments to the Specification** begin on page 2 of this paper.

**Remarks** being on page 3 of this paper.

Appl. No. : 10/763,057  
Filed : January 22, 2004

**Amendments to the Specification**

Please replace paragraph number 0001 with the following rewritten paragraph.

[0001] This application claims the priority benefit under 35 U.S.C. § 119(e) of Provisional Application 60/442,096, filed January 22, 2003 ~~2004~~ and Provisional Application 60/442,844 filed January 24, 2003 ~~2004~~.